


NORDMENDE

Service - Information

Boheme 1.149 A

Chassis 769.138 C

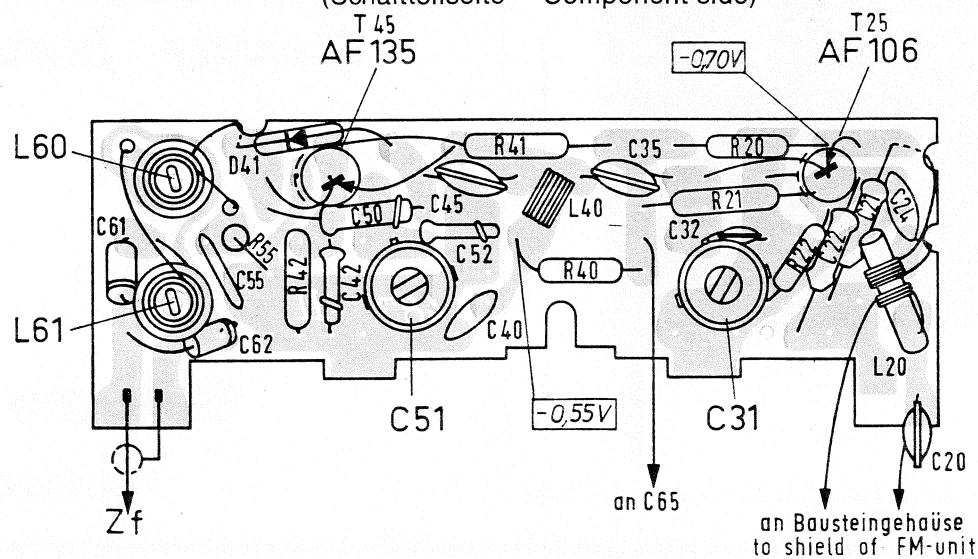
Technische Daten TECHNICAL DATA

Stromversorgung: POWER SUPPLY:	110/220 V	110/220 V
Verbrauch: POWER CONSUMPTION:	35 W max.	35 W max.
Sicherungen: FUSES:	220 V — 2×0,16 Amp. (träge) 110 V — 2×0,16 Amp. (träge) Endstufen: 2×0,63 A (flink)	220 V — 2×0,16 amp. (slow-blow) 110 V — 2×0,16 amp. (slow blow) output stages: 2×0,63 A (quick-acting)
Bestückung: SOLID STATES DEVICES:	24 Transistoren, 11 Ge-Dioden 4 Si-Dioden, 1 Se-Gleichrichter	24 transistors, 11 Ge-diodes 4 Si-diodes, 1 Se-rectifier
Kreise, gesamt: CIRCUITS:	7 AM — davon 2 veränderbar durch C 11 FM — davon 2 veränderbar durch L	7 AM; 2 variable by C 11 FM; 2 variable by L
ZF-Kreise: IF CIRCUITS:	5 AM — 460 kHz 8 FM — 10,7 MHz	5 AM — 460 kc/s 8 FM — 10,7 Mc/s
Wellenbereiche: RANGES:	UKW 87,5 ... 104 MHz MW 515 ... 1650 kHz KW 5,95 ... 6,2 MHz LW 140 ... 360 kHz	FM 87,5 ... 104 Mc/s AM 515 ... 1650 kc/s SW 5,95 ... 6,2 Mc/s LW 140 ... 360 kc/s
Verstärkungsregelung: AVC:	wirksam bei AM auf 2 Stufen	effective on AM at 2 IF-stages
Antennen: ANTENNAS:	Ferritantenne für MW und LW Gehäusedipol für UKW und KW	ferrite antenna for AM and LW dipole antenna for FM and SW
Anschlußbuchsen: INPUT JACKS:	genormte Stereo-TA/TB-Buchse 2 Außenlautsprecher	standard stereo PU/TR jack 2 external speakers
Klangregelung: SOUND CONTROL:	Klangwaage	tone balance
Gegenkopplung: NEGATIVE FEEDBACK:	über 2 Stufen wirksam (Endstufe auf Basis des Treibertransistors)	effective over 2 stages (output stage to base of driver transistor)
Max. Ausgangsleistung: MAX. OUTPUT:	2×4 W	2×4 W
Gehäuse: CABINET:	Edelholz Breite: 86,3 cm Höhe: 81 cm Tiefe: 38 cm	wood width: 86,3 cm height: 81 cm depth: 38 cm
Besonderheiten: SPECIAL FEATURES:	Volltransistorgerät, 2 eisenlose Gegentaktendstufen mit je 4 Watt. Elektronisch stabilisiertes Netzteil. Automatische Stereo-Anzeige. Klangwaage, kontinuierlich regelbar.	All transistor radio. 2 ironless push-pull output stages with 4 watts each. Stabilized power supply unit. Automatic Stereo indicator. Tone balance.

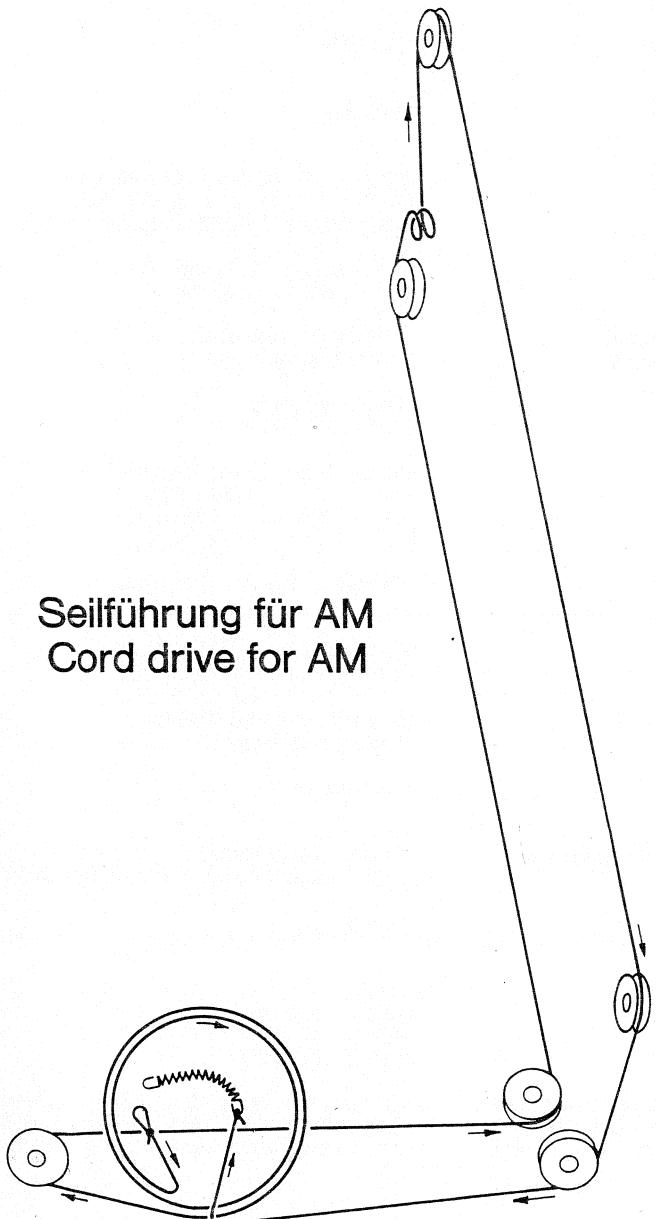
Leiterplatte UKW-Baustein 580.097.29

Printed circuit board FM-Tuner

(Schaltteilseite – Component side)



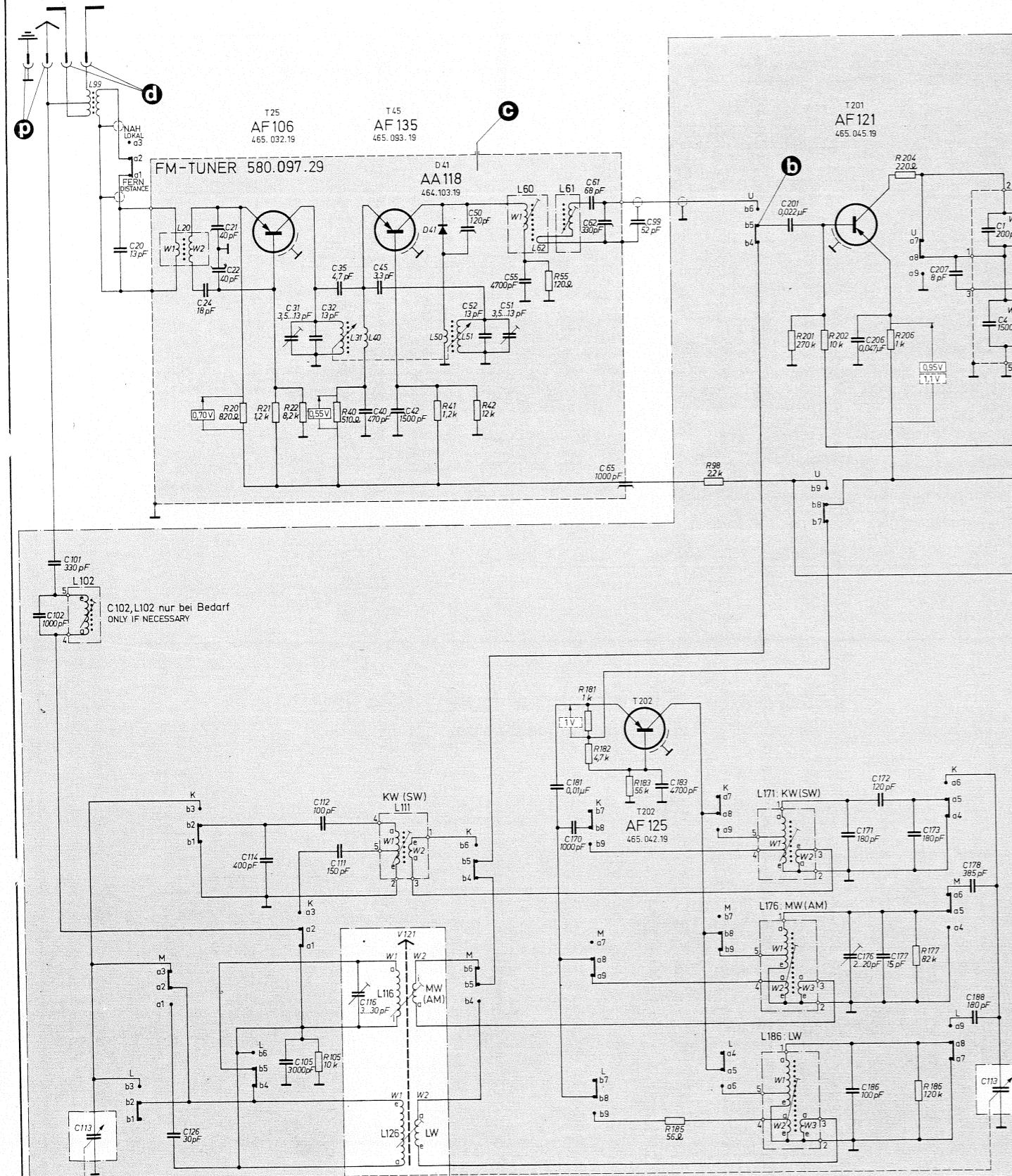
Seilführung für AM Cord drive for AM



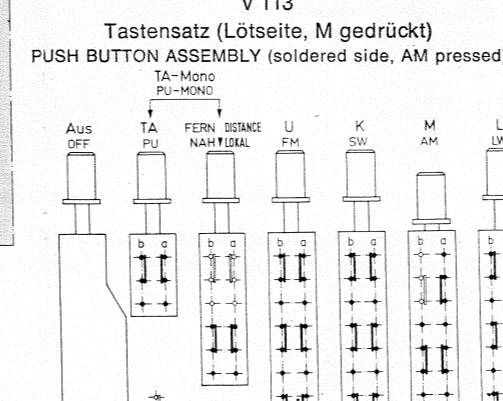
Teile-Nummern

PART NUMBERS

C 113	VARIABLE CAPACITOR	446.065
AM-Drehko L 31, L 50/51	FM-VARIOMETER	523.260
Trimmer	Regler	
TRIMMING CAPACITORS	ADJUSTABLE RESISTORS	
C 31	447.055	R 311
C 51	447.055	R 342
C 116	447.045	R 410/460
C 176	447.100	R 420/470
		R 430/480
Durchführungs- Kondensator		R 508
BUSHING CAPACITOR		R 558
C 65	445.047	R 506/556
		= 404.040
Spulen / COILS		
L 20	423.134	L 126
L 40	420.114	L 171
L 60	424.222	L 176
L 61	423.398	L 186
L 99	424.594	L 306/L 307
L 102	424.457	L 316
L 111	424.406	L 326
L 116	424.414	
V 113	Tastensatz	PUSH BUTTON
V 121	Ferritstab	472.714
V 390	TA/TB-Buchse	466.021
V 590/591	Lautsprecher	PU/TR-JACK
V 598, V 599	Lautsprecherb.	174.043
V 605	Spannungsw.	SPEAKER
U 610	Netztrafo	470.187
		SPEAKER JACK
		174.360
		MAINS SELECT.
		179.016
		MAINS TRAFO
		521.183

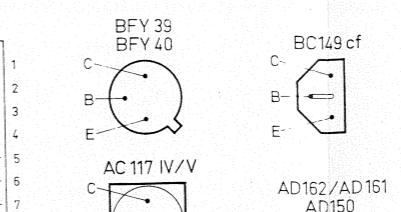
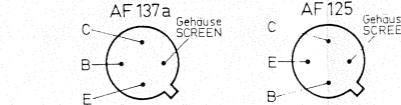


V 113
Tastensatz (Lötseite, M gedrückt)
PUSH BUTTON ASSEMBLY (soldered side, AM pressed)

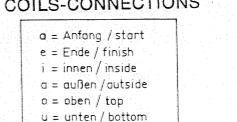


Angegebene Spannungen bei **FM** bzw. **AM** gemessen am jeweiligen Bauteil mit Instrument
50.000Ω/V ohne Eingangssignal. Im Stereo-Decoder **FM** mit Stereosignal. Pfeilspitze=minus.
STATED VOLTAGES AT **FM** resp. **AM** NO INPUT SIGNAL APPLIED, ARE MEASURED AT THE CORRESPONDING
COMPONENT WITH INSTRUMENT 50.000Ω/V. IN THE STEREO DECODER AT **FM** WITH STEREO SIGNAL. ARROWHEAD=MINUS.

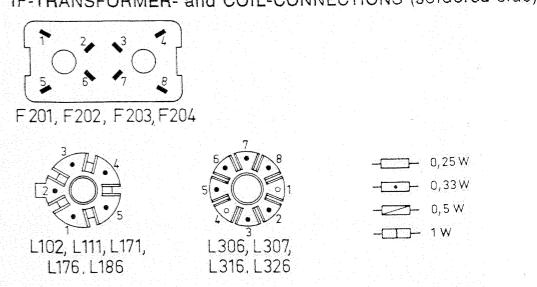
Transistor-Anschlüsse
TRANSISTOR-CONNECTIONS

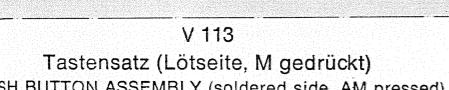
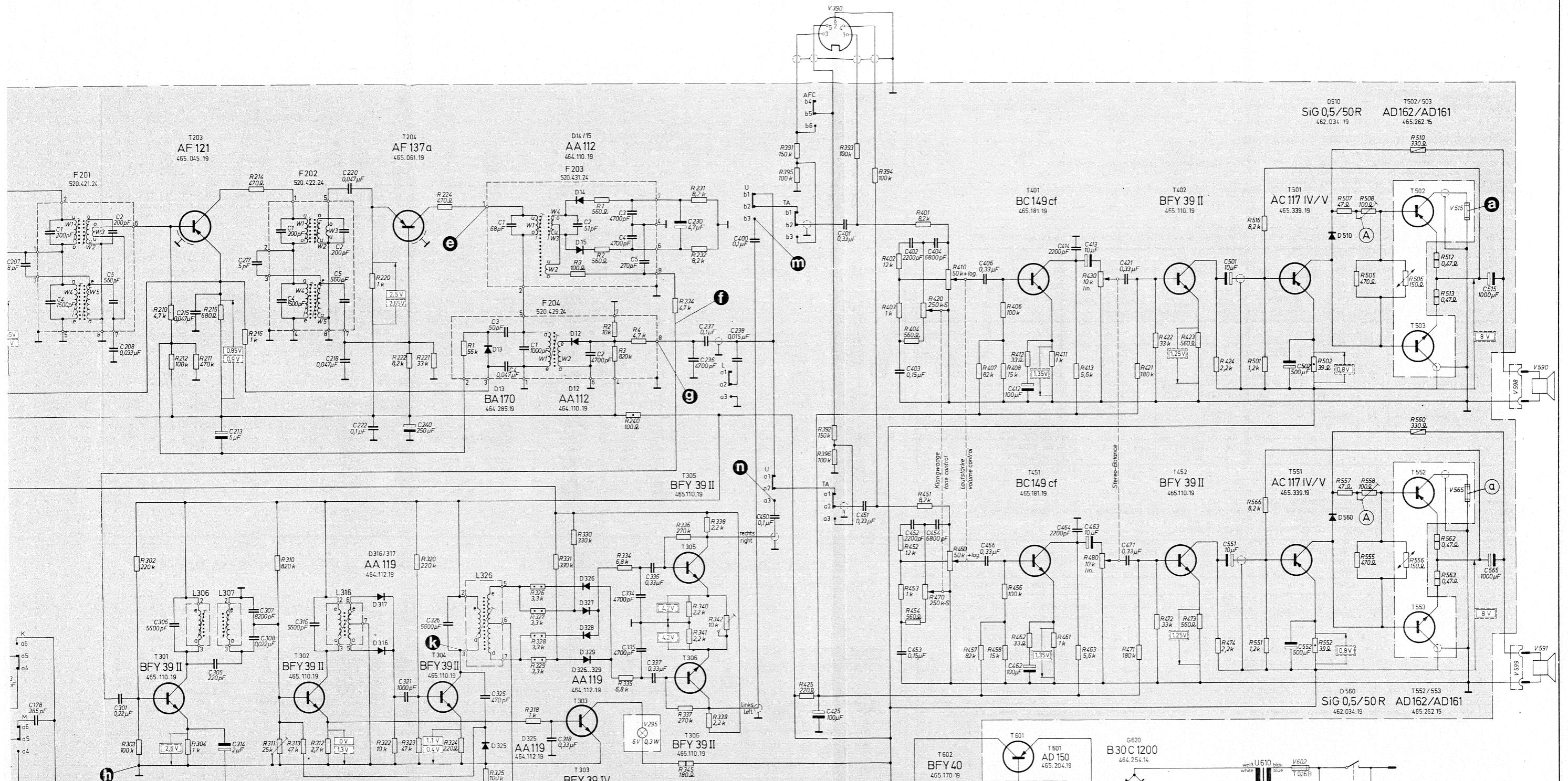


Spulen-Anschlüsse
COILS-CONNECTIONS

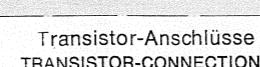


Bandfilter- und Spulen-Anschlüsse (Lötseite)
IF-TRANSFORMER- and COIL-CONNECTIONS (soldered side)

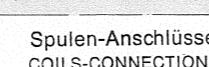




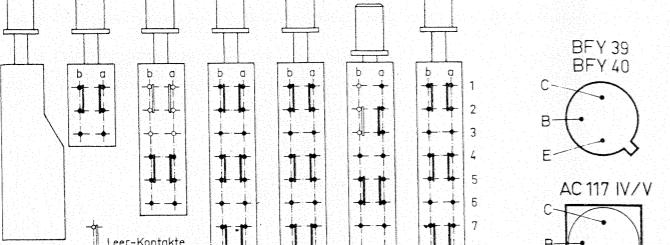
PUSH BUTTON ASSEMBLY (soldered side, AM pressed)



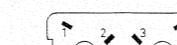
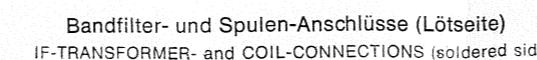
TRANSISTOR-CONNECTION



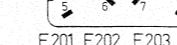
COILS-CONNECTION



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100 JOURNAL OF CLIMATE



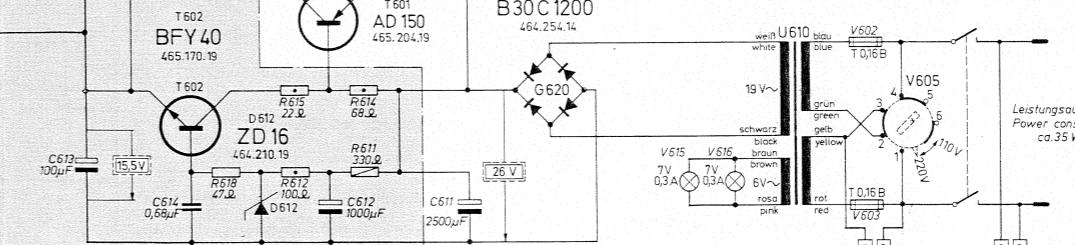
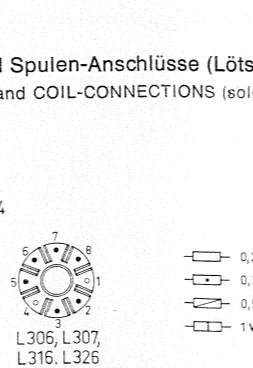
+ 207, + 202, + 200,



200



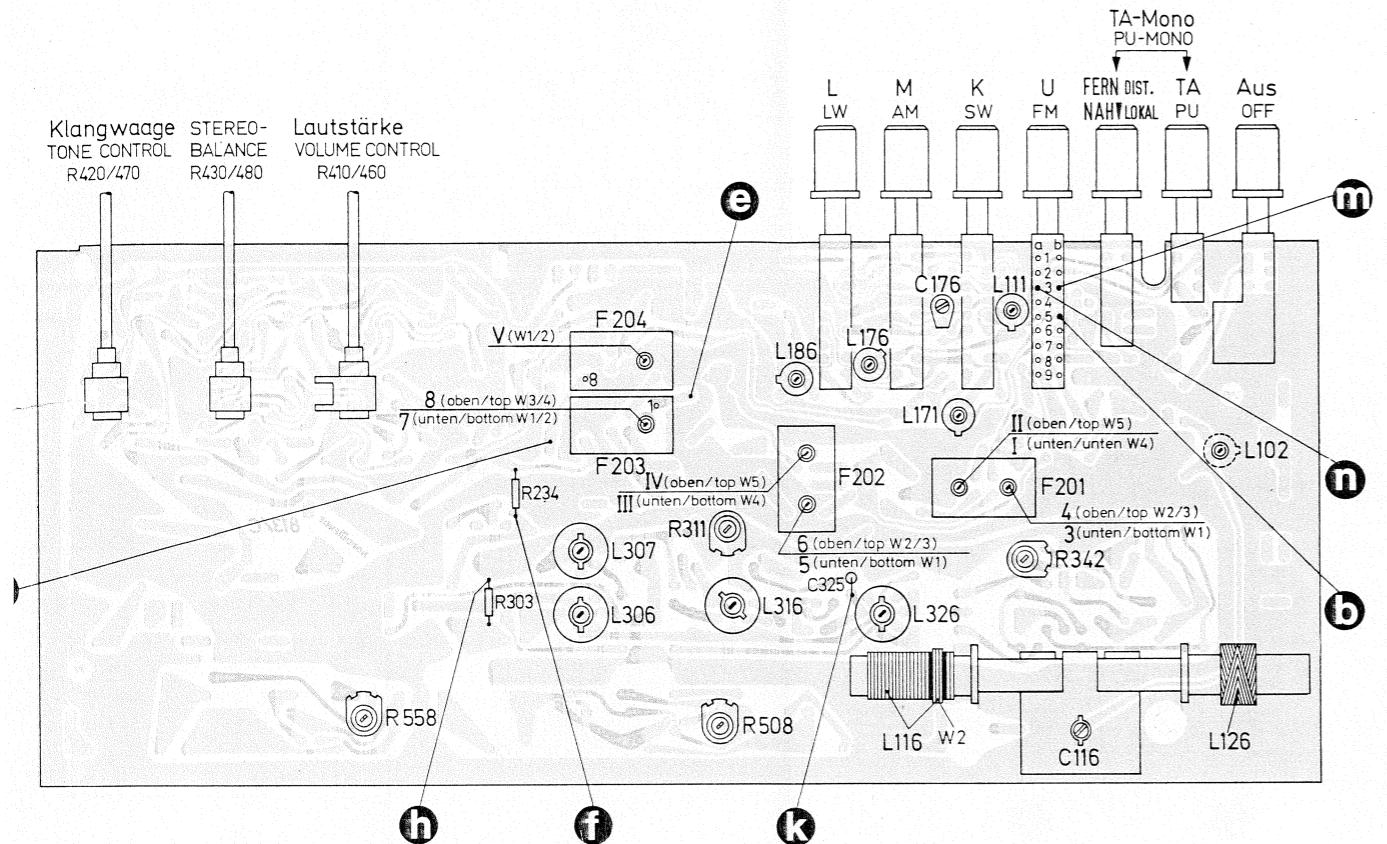
L176, L186



NORDMENDE

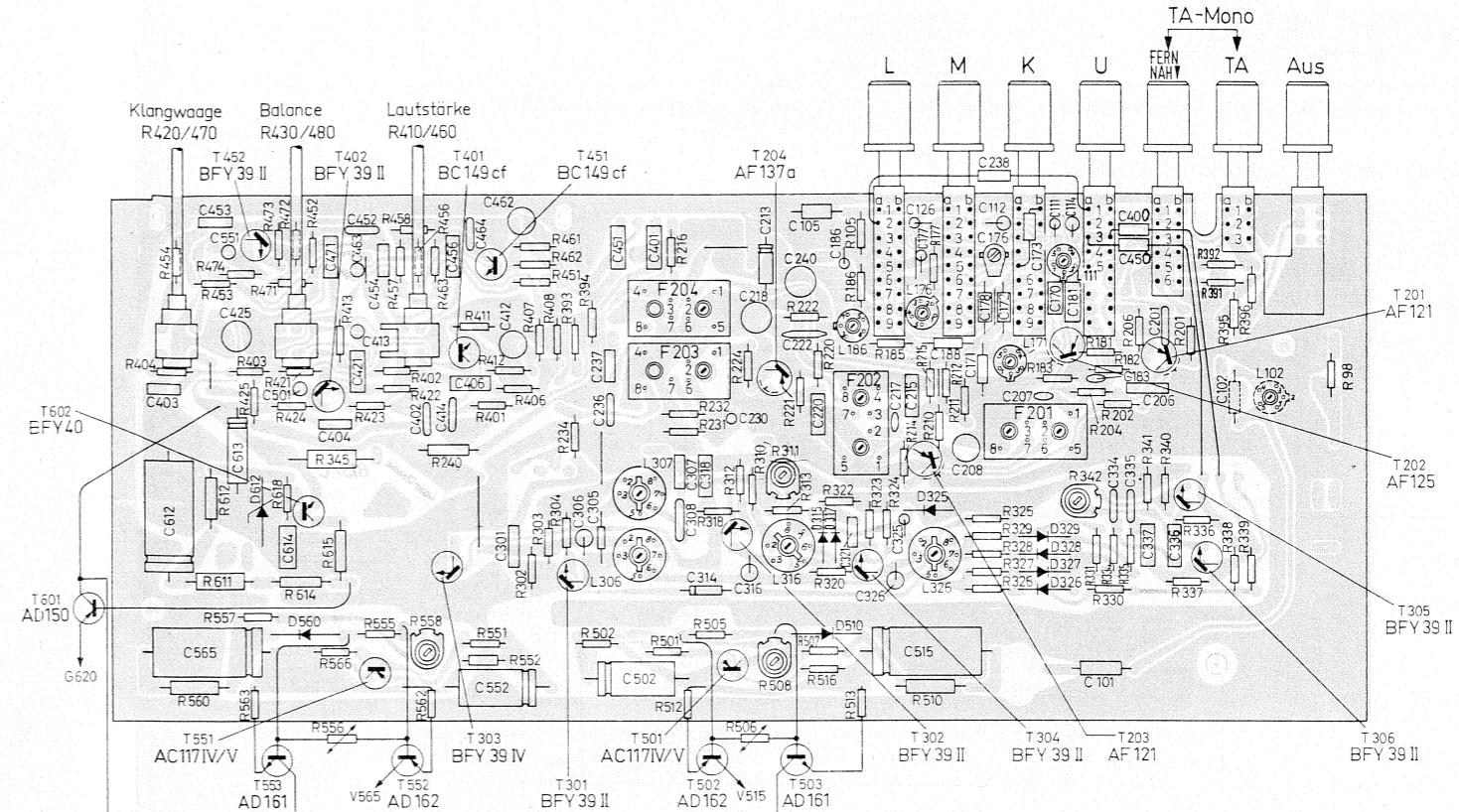
Chassis 769.138 C

Abgleichpunkte / Alignment points

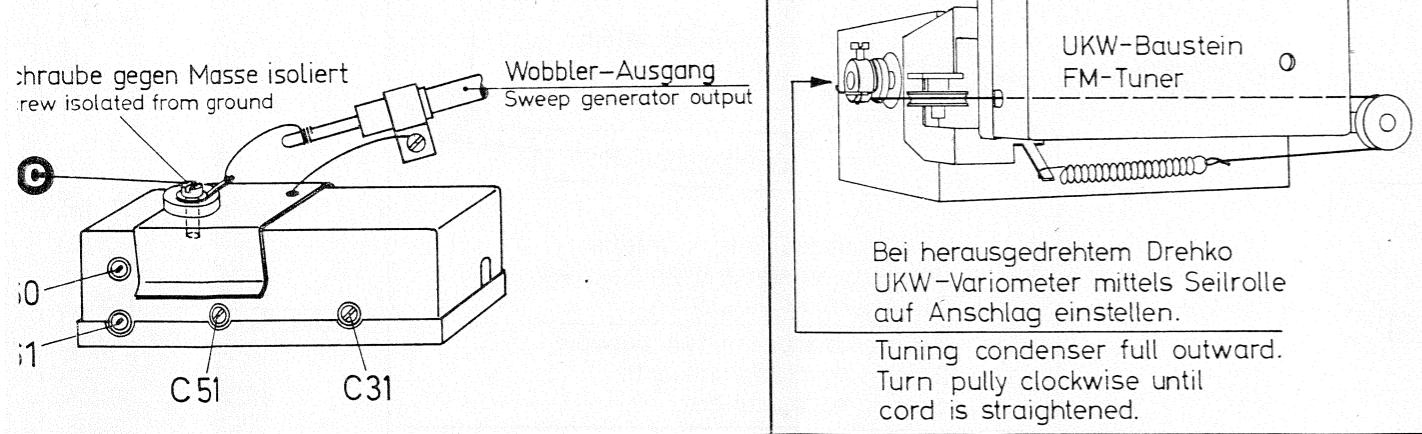


Leiterplatte / Printed circuit board 524.922.29

(Schaltseite – Component side)

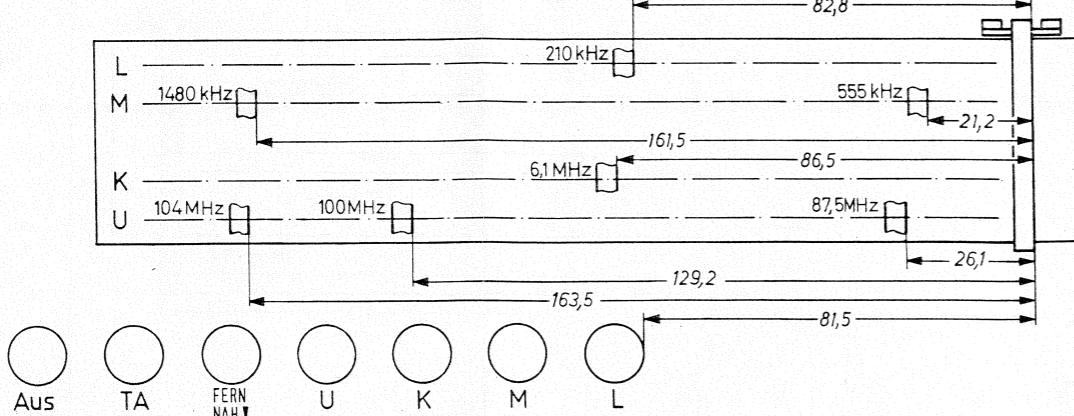


Klemmvorrichtung für FM-Wobbler-Anschluß
Clip termination for FM-Sweep signal connection



Eichmarken /

Gauge marks



Leiterplatte / Printed circuit board 524.922.29

(Lötseite – Soldered side)

